(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 2 June 2005 (02.06.2005)

PCT

(10) International Publication Number WO 2005/049814 A2

(51) International Patent Classification7:

C12N 7/00

(21) International Application Number:

PCT/NL2004/000805

(22) International Filing Date:

18 November 2004 (18.11.2004)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

03078613.1

18 November 2003 (18.11.2003) EP

03078772.5

1 December 2003 (01.12.2003)

- (71) Applicant (for all designated States except US): VI-RONOVATIVE B.V. [NL/NL]; Burgemeester Oudlaan 50, NL-3062 PA Rotterdam (NL).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): DE JONG, Jan, Cornelis [NL/NL]; Krugerlaan 205, NL-2806 EH Gouda (NL). BESTEBROER, Theodorus, Marinus [NL/NL]; Tournooi 47, NL-2924 VE Krimpen aan den IJssel (NL). SIMON, James, Henry, Matthew [GB/NL]; Lauriersgracht 119 III, NL-1016 RK Amsterdam (NL). FOUCHIER, Ronaldus, Adrianus, Maria [NL/NL]; Essenburgsingel 44a, NL-3021 AR Rotterdam (NL). OSTERHAUS, Albertus, Dominicus, Marcellinus,

Erasmus [NL/BE]; Karel Rogierstraat 22, B-2000 Antwerpen-Zuid (BE).

- (74) Agent: WINCKELS, J.H.F.; Nieuwe Parklaan 97, NL-2587 BN Den Haag (NL).
- (81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.